' To:

Technology Center: 2183

Facsimile Number: 703-872-9306

Total Pages Sent: 25

From:

Robert D. Marshall, Jr.

Texas Instruments Incorporated

Facsimile: 972-917-4418 Phone: 972-917-5290

RECEIVED CENTRAL FAX CENTER

JUL 155 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Keith Balmer, et al.

Serial No.: 09/733,597

Filed: For:

December 8, 2000

TI-26008

Art Unit: 2183

Examiner: Shane F. Gerstl

Conf. No.: 2104

Data Processing Apparatus With Register File Bypass

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at 703-872-9306 on the date shown below:

Robin E. Barnum

July 15, 2004

FACSIMILE COVER SHEET

| X FACSIMILE COVER SHEET NEW APPLICATION DECLARATION (# Pages) ASSIGNMENT (# Pages) FORMAL DRAWINGS INFORMAL DRAWINGS CONTINUATION APP'N (# Pages) DIVISIONAL APP'N | | X AMENDMENT 116 (23 Pages) | | | |
|---|--------------------|--|--|--|--|
| NAME OF INVENTOR(S): | | RECEIPT DATE & SERIAL NO.: | | | |
| Keith Balmer, et al. | | Serial No.: 09/733,597 Filing Date: December 8, 2000 | | | |
| Data Processing Apparatus With Register File Bypass | | | | | |
| TI FILE NO.: | DEPOSIT ACCT. NO.: | | | | |
| TI-26008 | 20-0668 | | | | |
| FAXED: 7/15/04 DUE: 7/19/04 | | | | | |
| ATTY/SECY: | RDM/reb | | | | |

This facsimile is intended only for the use of the address named and contains legally privileged and/or confidential information. If you are not the intended recipient of this telecopy, you are hereby notified that any dissemination, distribution, copying or use of this communication is strictly prohibited. Applicable privileges are not waived by virtue of he document having been transmitted by Facsimile. Any misdirected facsimiles should be returned to the sender by mail at the address indicated on this cover sheet.

> Texas Instruments Incorporated PO Box 655474, M/S 3999 Dallas, TX 75265

U.S. PATENT AND TRADEMARK OFFICE AMENDMENT TRANSMITTAL FORM

TI-26008
Attorney Docket No.

In re the Application of

Keith Balmer, et al.

Serial No:

09/733,597

Filed:

December 8, 2000

For:

Data Processing Apparatus With Register File Bypass

Conf. No.:

2104

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application. The fee has been calculated as shown below:

| | | С | LAIMS AS AMENDE | D | i.i · · · · · · · · · · · · · · · · · | |
|--------------------------------------|--|-------|---------------------------------------|------------------|---------------------------------------|-------------------|
| | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NO. PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDITIONAL FEE |
| Total Claims | 26 | Minus | 20 | ≠ 6 | x \$18 = | \$ 108.00 |
| Independent Claims | 3 | Minus | 3 | = 0 | x \$86 = | \$ 00.00 |
| TOTAL ADDITIONAL FEE FOR THIS AMOUNT | | | | | | \$ 108.00 |

Charge the total fee, and any further additional fees, or credit overpayment to Texas Instruments Incorporated, Deposit Account No. 20-0668.

Robert D. Marshall, Jr.
Attorney for Applicant

CERTIFICATION OF FAX TRANSMITTAL

I hereby certify that the above correspondence is being facsimile transmitted to the Patent and Trademark Office on July 15, 2004.

Reg. No. 28,527

Texas Instruments Incorporated P.O. Box 655474, MS 3999 Dallas, TX 75265 (972) 917-5290

RECEIVED CENTRAL FAX CENTER

JUL 15 2004

RESPONSE UNDER 37 CFR 1.116 EXPEDITED PROCEDURE EXAMINING GROUP 2183

OFFICIAL

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Balmer et al

Art Unit: 2183

Serial No.: 09/733,597

Examiner: Shane F. Gerstl

Filed: December 8, 2000

Docket: TI-26008

For: DATA PROCESSING APPARATUS WITH REGISTER FILE BYPASS

AMENDMENT UNDER 37 C.F.R. 1.116

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 CERTIFICATION OF FAX TRANSMITTAL UNDER 37 C.F.R. \$1.6(b)

I hereby certify that the above correspondence is being facsimile transmitted to the Patent and Trademark Office on July 15, 2004.

Robin E. Barnum

Dear Sir:

The following amendments and remarks are offered in response to the Examiner's Office Action dated April 19, 2004. These amendments are respectfully submitted as a full and complete response to that Action.

Please amend the above referenced application as follows: